AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please amend the the paragraph beginning at page 4, line 12, as follows:

-- Referring to FIG. 1, there is shown a spectrum measurement system in accordance with the invention. The spectrum measurement system comprises a preamplifier 20 for receiving input signals from a wireless communication device 10 to be measured and pre-amplifying the same, a down converter 21 for decreasing the frequency of the amplified signals to IF (intermediate frequency), an IF filter 22 for receiving the IF signals from the down converter 21 and filtering the same to obtain IF signals required for measuring the wireless communication device 10 based on a predetermined frequency resolution, a power meter 30 for measuring ~~power~~ powers of the IF signals, and a PC 50 coupled to the power meter 30 via a first control interface, wherein the first control interface 31 is operative to read the powers measured by the power meter and generate frequencies corresponding to the powers, and the PC 50 ~~being~~ is adapted to read the ~~measured power~~ frequencies received from the ~~power meter 30~~ first control interface 31, convert the ~~read measured frequency~~ frequencies into [[a]] real ~~frequency~~ frequencies based on a ~~created~~ preestablished calibration table, ~~take~~ mark the real ~~frequency as~~ frequencies on a frequency axis and the ~~power as~~ powers on a power axis, and plot the frequency analysis graph with respect to the wireless communication device 10 to be measured.